



MAGNUS - Equipment Listing

Injection Molding Machines

- 4 Nissei 300 Ton Hydraulic, 23oz. Hydraulic Core Pull
- 1 Nissei 154 Ton Hybrid, 11.8 oz.
- 1 Nissei 140 Ton Hybrid, Hydraulic Core Pull, 8.6 oz.
- 1 Nissei 140 Ton Hybrid, Hydraulic Core Pull, 11.9 oz.
- 1 Nissei 120 Ton Hydraulic, 7 oz. Hydraulic Core Pull
- 1 Niigata 110 Ton Toggle, 6.3 oz. Hydraulic Core Pull, Injection Compression
- 1 Niigata 110 Ton Toggle, 5.4 oz. Hydraulic Core Pull, Injection Compression
- 1 Nissei 89 Ton Hybrid, 4.3 oz.
- 1 Nissei 80 Ton Hybrid, Hydraulic Core Pull, 4.3 oz.
- 1 Nissei 88 Ton Electric, 3.4 oz.
- 2 Niigata 85 Ton Toggle, 3.5 oz. Hydraulic Core Pull, Injection Compression
- 1 Nissei 80 Ton Hydraulic, 4.3 oz. Oversize Plattens, Hydraulic Core Pull
- 2 Nissei 80 Ton Hybrid, Hydraulic Core Pull, 4.3 oz.
- 2 Nissei 65-Ton Hybrid, 1.9 oz
- 1 Nissei 60 Ton Hybrid, Hydraulic Core Pull, 1.7 oz.
- 1 Nissei 55 Ton Hybrid, 1.8 oz
- 1 Cincinnati 55 Ton, 2.97oz. Toggle Injection
- 1 Nissei 44 Ton Electric / Hydraulic Hybrid, .9 oz.
- 1 Battenfeld 40 Ton, 1.5 oz.
- 1 Battenfeld 15 Ton, 1.0 oz.
- 1 Arburg Vertical Allrounder 28 Ton

Accessory Equipment

- 12 Mold Heating Thermolaters
- 1 Wittmann High Heat Mold Thermolator
- 2 Incoe Controllers
- 4 D-M-E Controllers
- 2 Fast Heat Controllers
- 1 Hot Oil Heater
- 5 Conveyor Systems
- 8 Material Granulators
- 1 Advantage 3-Ton Chiller
- 1 Mokon 2-Ton Chiller
- 1 7.5 Ton Chiller
- 1 75-Ton Water Tower
- 1 Ultrasonic Heat Inserter
- 4 Yushin YKM-300-S-2 Pick and Place Robots
- 2 Yushin Hop Five 650 Pick and Place Robots
- 1 Yushin Hop Five 550 Pick and Place Robots
- 1 Yushin Hop Five 450 Pick and Place Robots
- 9 Conair Martin Sprue Puller Robots
- 4 Conair Concentrate Mixers
- 6 Hopper Loaders
- 7 Novatec Hopper Dryers
- 1 Wittmann Hopper Dryer
- 1 Dri-Air H-35/30 PDII
- 1 Drying Oven
- 1 Nissui Drying and Loading System
- 2 Imtran Pad Printer
- 1 Vermont Automatic Pad Print Machine
- 1 Hot Stamp Machine
- 2 Star Sprue Pickers
- 2 Yushin Sprue Picker Robots
- 2 Branson Ultra Sonic Welder
- 2 Ingersoll Rand Air Compressors
- 2 Ingersoll Rand Rotary Screw Air Compressors

Q.C. Equipment

- 1 Seat of SQC Pack Quality Control Software (w/ Supporting Tools)
- 1 OGP Smart Scope 200